09/706/17

#7

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re the application of: Kramer et al.

Application number: 09/706,117

Filed: November 3, 2000

For: A SYSTEM AND METHOD OF EXPLOITING

THE SECURITY OF A SECURE

COMMUNICATION CHANNEL TO SECURE A NON-SECURE COMMUNICATION CHANNEL

Attorney Docket No.: CXT-057

Art Unit: 2131

Examiner: MOORTHY, Aravind K.

RECEIVED

MAY 0 7 2004

Technology Center 2100

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

"Express Mail" mailing label number EL378819578US

Date of Deposit May 3, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-

Signature

Christopher J. McKenna, Esq.

Please Print Name of Person Signing

FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, Applicants hereby direct the attention of the Patent and Trademark Office to the references listed on the attached Form PTO/SB/08. We enclose copies of references A30-A56 and B7-B13. Applicants respectfully request that the references be expressly considered during the prosecution of this application and be made of record therein.

2

Serial Number: 09/706,117 Art Unit: 2131

In addition, Applicants direct the Examiner's attention to the following co-pending

United States patent applications, which are related to the instant application, and which present
for examination claims which the Examiner may consider substantially similar to claims
presented in the instant application:

Our Reference No.	Serial No.	Filing Date
CXT-028	08/189,481	01-28-1994
CXT-050	09/704,920	11-02-2000
CXT-051	09/579,910	05-26-2000
CXT-052	09/617,380	07-17-2000

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

Serial Number: 09/706,117 Art Unit: 2131

Applicants submit that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and respectfully request the Examiner to consider the listed references.

Please charge our Deposit Account No. 12-0080 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 12-0080, under Order No. CXT-043. A duplicate copy of this paper is enclosed.

Date: May 3, 2004

Respectfully submitted,

Christopher J. McKenna, Esq.

Registration No. 53,302

Attorney/Agent for Applicants

LAHIVE & COCKFIELD, LLP 28 State Street Boston, MA 02109 (617) 227-7400

JDL/CJM/jem Enclosures

5-05-1



PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

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Application Number	09/706,117-Conf. #7840
Filing Date	November 3, 2000
First Named Inventor	Andre KRAMER
Art Unit	2131
Examiner Name	MOORTHY, Aravind K.
Attorney Docket Number	CXT-057

	EN	ICLOSURE	S (Check all that app	oly)	
X Fee Transi	mittal Form	Drawing((s)	After Allowance Communication to Group	
Fee	Attached	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences	
Amendme	nt/Reply	Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
After	Final .		o Convert to a nal Application	Proprietary Information	
Affida	avits/declaration(s)		Attorney, Revocation of Correspondence Address	Status Letter	
Extension	of Time Request	Terminal	Disclaimer	X Other Enclosure(s) (please identify below):	
Express At	pandonment Request	Request	t for Refund	- Form PTO/SB/08 - Copies of Refs. A30-856, B7-B13	
X Information Disclosure Statement		CD, Num	nber of CD(s)	- Return Receipt Postcard	
Certified Control Document	opy of Priority s)				
Response to Missing Parts/ Incomplete Application		Remarks		RECEIVED	
Response to Missing Parts under 37 CFR 1.52 or 1.53		MAY 0 7 2004			
				Technology Center 2100	
	SIGNATI	JRE OF APPL	ICANT, ATTORNEY, OF	AGENT	
Firm LAHIVE & COCKFIELD, LLP Christopher J. McKenna, Reg. No. 53,302					
Signature	Christopher J. M. Kenny				
Date	May 3, 2004				

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PTO/SB/17 (10-03)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE and to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004 Effective 10/01/2003, Palent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27		Complete if Known			
		Application Number	09/706,117-Conf. #7840		
		Filing Date	November 3, 2000 Andre KRAMER		
		First Named Inventor			
		Examiner Name	MOORTHY, Aravind K.		
		Art Unit	2131 DECEIVE		
L AMOUNT OF PAYMENT	(\$) 1546.00	Attomey Docket No.	CXT-057		

TOTAL AMOUNT OF PAYMENT (\$) 1546.00		Attom	ey Do	cket No	o CXT-057 NLOLIVE
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)MAY 0 7 201			CALCULATION (continued) AAAY 0 7 2004	
Check Credit Money Order Other None	3. A	DDITI	ONAL	FEES	Technology Center 210
X Deposit Account:	Large	Entity	Small	Entity	(contrology contact the
Deposit Account 12-0080 Number	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description Fee Paid
Deposit Account Lahive & Cockfield, LLP	1051	130	2051	65	Surcharge – late filing fee or oath
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920°	Requesting publication of SIR prior to Examiner action
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month 420.00
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing
1005 160 2005 80 Provisional filing fee	1451	1,510	1451		Petition to institute a public use proceeding
SUBTOTAL (1) (\$) 0.00	1452	110	2452	55	Petition to revive – unavoidable
(1) (4)	1453	1,330	2453	665	Petition to revive - unintentional
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issue fee
Total Claims 89 -36** = 53 x 18 = 954	1503	640	2503	320	Plant issue fee
Independent 6 -4** = 2 x 86 = 172	1460	130	1460	130	Petitions to the Commissioner
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt
Fee Fee Fee Fee Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385	Request for Continued Examination (RCE)
over original patent	1802	900	1802	900	Request for expedited examination of a design application
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	Other	fee (spe	ı cify)		or a design application
SUBTOTAL (2) (\$) 1126.00	*Redu	iced by	Basic Fi	iling Fee	e Paid SUBTOTAL (3) (\$) 420.00
**or number previously paid, if greater, For Reissues, see above	<u></u>				
SUBMITTED BY (Complete (if applicable))					

SUBMITTED BY				(Complete	(if applicable))	
Name (Print/Type)	Christopher J. McKenna	Registration No. (Attorney/Agent)	53,302	Telephone	(617) 227-7400	
Signature	Christopher a.	M Ken	Na	Date	May 3, 2004	

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in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.
(1) $\frac{1}{2}$

Dated: May 3, 2004

CATENT & PA

Wistopher J. M. Kengerstopher J. McKenna) Signature.

PTO/SB/17 (10-03)
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	for	FY	2004	

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Complete if Known 09/706,117-Conf. #7840 **Application Number** November 3, 2000 Filing Date Andre KRAMER First Named Inventor MOORTHY, Aravind K. **Examiner Name** 2131 Art Unit

TOTAL AMOUNT OF PAYMENT (\$) 180.00		Attorn	ey Do	cket No	o. CX1-057
METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (continued)
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SUBTOTAL (2) (\$)	*Red	uced by I	Basic Fi	ling Fee	e Paid SUBTOTAL (3) (\$) 180.00
**or number previously paid, if greater, For Reissues, see above					· · · · · · · · · · · · · · · · · · ·
SUBMITTED BY					(Complete (if applicable))
Name (Print/Type) Christopher J. McKenna		tration No		.302	Telephone 617-227-7400
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Date: May 3, 4004 Signature: Whopley J Michael Physics (Lindburg) Signature: Whopley Signatur

(Attorney/Agent)

Signature

May 3, 2004

Date